

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP 03/03336

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C08L21/00 C08L23/10 C08L23/12 C08L23/16 C08L19/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C08L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

WPI Data, EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages   | Relevant to claim No. |
|------------|--|-----------------------|
| A          | US 6 031 009 A (GONZALEZ EDGAR ARMANDO)<br>29 February 2000 (2000-02-29)<br>cited in the application<br>claim 1; table 1   | 1-44                  |
| A          | US 5 798 413 A (HAUSMANN KARLHEINZ ET AL)<br>25 August 1998 (1998-08-25)<br>column 5, line 65 -column 6, line 10           | 1-44                  |
| A          | US 6 262 175 B1 (CHIEN ALFRED WING YAN ET AL)<br>17 July 2001 (2001-07-17)<br>cited in the application<br>claim 1; table 3 | 1-44                  |

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents:

\*A\* document defining the general state of the art which is not considered to be of particular relevance

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\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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\*G\* document member of the same patent family

Date of the actual completion of the international search

8 July 2003

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16/07/2003

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# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

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| Patent document<br>cited in search report |    | Publication<br>date | Patent family<br>member(s) |             | Publication<br>date |
|---|----|---------------------|----------------------------|-------------|---------------------|
| US 6031009                                | A  | 29-02-2000          | NONE                       |             |                     |
| US 5798413                                | A  | 25-08-1998          | US                         | 5434217 A   | 18-07-1995          |
|   |    |                     | AT                         | 169945 T    | 15-09-1998          |
|   |    |                     | CA                         | 2184585 A1  | 14-09-1995          |
|   |    |                     | DE                         | 69504181 D1 | 24-09-1998          |
|   |    |                     | DE                         | 69504181 T2 | 08-04-1999          |
|   |    |                     | EP                         | 0748354 A1  | 18-12-1996          |
|   |    |                     | ES                         | 2122568 T3  | 16-12-1998          |
|   |    |                     | JP                         | 3140785 B2  | 05-03-2001          |
|   |    |                     | JP                         | 9510242 T   | 14-10-1997          |
|   |    |                     | WO                         | 9524444 A2  | 14-09-1995          |
| US 6262175                                | B1 | 17-07-2001          | CA                         | 2204229 A1  | 01-11-1998          |
|   |    |                     | CA                         | 2205741 A1  | 16-11-1998          |
|   |    |                     | AU                         | 7327898 A   | 27-11-1998          |
|   |    |                     | WO                         | 9850463 A1  | 12-11-1998          |